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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of WITSCHEL et al.

BOX PCT

International Application PCT/EP 99/06322

Filed: August 27, 1999

For: CYCLOHEXENONEQUINOLINÓYL DERIVATIVES

PRELIMINARY AMENDMENT

51510

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Prior to examination, kindly amend the above-identified application as follows:

IN THE CLAIMS

3. A cyclohexenonequinolinoyl derivative of the formula I as claimed in claim 1 [or 2], where

is halogen, OR⁷, NR¹⁰R¹¹ or N-bonded heterocyclyl which may be partially or fully halogenated and/or may carry one to three of the following radicals:
nitro, cyano, C₁-C₄-alkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy or C₁-C₄-haloalkoxy.

4. A cyclohexenonequinolinoyl derivative of the formula I as claimed in <u>claim 1</u> [claims 1 to 3], where

R⁷ is C₁-C₆-alkyl, C₁-C₂₀-alkylcarbonyl,

C₁-C₆-alkoxycarbonyl, (C₁-C₂₀-alkylthio) carbonyl, N,N-di-(C₁-C₆-alkyl) aminocarbonyl,

phenyl, phenylcarbonyl or phenoxy-C₁-C₆-alkylcarbonyl, where the phenyl radical of
the three last-mentioned substituents may be partially or fully halogenated and/or may
carry one to three of the following radicals:

nitro, cyano, C_1 - C_4 -alkyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -alkoxy or C_1 - C_4 -haloalkoxy;

 R^{10} is C_1 - C_6 -alkyl or C_1 - C_6 -alkoxy;

 R^{11} is C_1 - C_6 -alkyl.

5. A cyclohexenonequinolinoyl derivative of the formula I as claimed in claim 1 [claims 1 to 4], where

is nitro, halogen, cyano, C₁-C₆-alkyl, C₁-C₆-haloalkyl, di-(C₁-C₆-alkoxy)methyl, di-(C₁-C₆-alkylthio)methyl, (C₁-C₆-alkoxy)(C₁-C₆-alkylthio)methyl, hydroxyl, C₁-C₆-alkoxy, C₁-C₆-haloalkoxy, C₁-C₆-alkoxycarbonyloxy, C₁-C₆-

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